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Generalization and Reuse of Tactic Proofs Amy Felty and Douglas Howe AT&T Bell
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Hierarchical Hybrid System Design on Berkeley UAV - Koo, Shim, Shakernia. (1998) (Correct) (1 citation) as a visualization tool. A helicopter-based **aerial** vehicle has been constructed and the proposed the ground monitoring station. The **aerial** vehicle **agent** is able to operate with the independent computing HTTP.CS.Berkeley.EDU/~fhoffman/auvs98.ps.gz

Agent-Oriented Architecture for Air Combat Simulation - Rao, Lucas, Morley (1993) (Correct) (17 citations)

Agent-Oriented Architecture for Air Combat Simulation April, 1993 Technical Note 42 By:

Agent-Oriented Architecture for Air Combat Simulation

an even more complex programming environment. **Agent**-oriented architecture provides a suitable www.aaii.oz.au/pub/aaii-technotes/technote42.ps.gz

Distributed Sensor Interpretation: Modeling Agent... - Norman Carver (1993) (Correct) (2 citations) Distributed Sensor Interpretation: Modeling Agent Interpretations in DRESUN Norman Carver, Victor developed to explore the implications of having agents with more sophisticated evidential representations and control capabilities than the agents that were used in our earlier research with the www.cs.siu.edu/~carver/ps-files/tr93-75.ps.gz

<u>Toolkits for a Distributed, Agent-Based Web Commerce System - Guanghao Yan</u> (Correct) June 3-5, 1998. Toolkits for a Distributed, **Agent-**Based Web Commerce System Guanghao Yan becomes more dynamic and heterogeneous, software **agents'** have been touted as the new building blocks for whereby the Web is populated with as many software **agents** (involved in electronic commerce and other www.cais.ntu.edu.sg:8000/~wkn/paper/ec98.ps

<u>A Practical Analytic Model for Daylight - Preetham, Shirley, Smits (1999) (Correct) (3 citations)</u> model that approximates the effects of atmosphere (**aerial** perspective) These models are fielded in a www.cs.utah.edu/vissim/papers/sunsky/sunsky.ps.gz

<u>Task Decomposition and Dynamic Role Assignment for Real-Time.. - Stone, Veloso (1998) (Correct)</u> (16 citations)

missions [15]search and rescue, and battlefield **combat** [19]2 Team Member Architecture Our new Multiagent domains consisting of teams of **agents** that need to collaborate in an adversarial domains, as time-critical environments in which **agents** act autonomously with low communication, but they www.cs.kuleuven.ac.be/~nico/robocup/../docs/stone.ps.gz

Constraints on the Design of a High-Level Model of Cognition - Jones, Laird (1997) (Correct) (1 citation) behavior flying simulated aircraft in tactical air **combat** training scenarios. The design of the system has of weapons, and communication between different **agents** in semi-natural language. The experts interpret environment at some level of representation. 3. The **agent**. The **agent** is a human or simulation model (in our ai.eecs.umich.edu/people/laird/papers/tacair-cogsci.pdf

Global Combat Support System (GCSS) Operational Architecture - Overview And Summary (Correct)

D R A F T D R A F T DCN 1674066-003-003 Global Combat Support System (GCSS) Operational Architecture

J

gcss.jsj4.com/presentations/ovsumv3 2.pdf

Self-fulfilling Bias in Multiagent Learning - Hu, Wellman (1996) (Correct) (15 citations) is complicated by the fact that as other **agents** learn, the environment effectively changes. environment effectively changes. Moreover, other **agents**' actions are often not directly observable, and observable, and the actions taken by the learning **agent** can strongly bias which range of behaviors are linux.eecs.umich.edu/.5/people/wellman/icmas96hu.ps.Z

## The Common Agent - Multi-Protocol Management (Correct)

The Common Agent A Multi-Protocol Management Agent The Common

The Common **Agent** A Multi-Protocol Management **Agent** The Common **Agent** is an implementation of an ISO **Agent** A Multi-Protocol Management **Agent** The Common **Agent** is an implementation of an ISO compliant www.cs.nccu.edu.tw/~jong/reports/ps/common-a.ps.gz

Trust Appraisal and Secure Routing of Mobile Agents - Swarup (1997) (Correct) (3 citations)
Trust Appraisal and Secure Routing of Mobile Agents Vipin Swarup The MITRE Corporation 202
adopt a fairly general computation model of mobile agents. Agent servers are abstract processors, e.g. fairly general computation model of mobile agents. Agent servers are abstract processors, e.g. individual www.cs.nps.navy.mil/research/languages/statements/swarup.ps

#### LODQ6FKPRW]HU-iQ3DUDOL -~OLXVVRQWy - Tu Kosice (1998) (Correct)

Scheduling in a Multi-Agent Environment

paralic,csonto@tuke.sk Abstract. A new scheduling **agent** for existing CIM multi-**agent** system is being A new scheduling **agent** for existing CIM multi-**agent** system is being currently developed at the fs-kkui2.fei.tuke.sk/papers/1998/conf/basys.ps

Geospecific rendering of alpine terrain - Premoze, Thompson, Shirley (Correct)
paper describes an approach for using panchromatic **aerial** imagery to produce color views of alpine scenes.
www.cs.utah.edu/vissim/papers/snowTerrain/terrain.ps.gz

#### LAVA: Secure Delegation of Mobile Applets: Design.. - Jatin Hansoty (Correct)

Vouk, Wu All Rights Reserved Abstract Mobile **agents** are tasks or processes which can be autonomously application areas include, for example, intelligent **agent**, network and system management, web-based mobile attractive paradigm over the Internet, this mobile **agent** technology introduces significant new security shang.csc.ncsu.edu/papers/esw.ps.gz

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1000 documents found. Only retrieving 500 documents (System busy - maximum reduced). Retrieving documents... Order: relevance to query.

Adaptive Agent Tracking in Real-world Multi-Agent Domains: A.. - Milind Tambe (1997) (Correct) (1 citation) episodes. Our experiments in simulated air-to-air combat environments have shown some interesting results Adaptive Agent Tracking in Real-world Multi-Agent Domains: A

Adaptive **Agent** Tracking in Real-world Multi-**Agent** Domains: A Preliminary Report Milind Tambe, www.isi.edu/~shen/agent.ps

Implementing Agent Teams in Dynamic Multi-agent Environments - Tambe (1997) (Correct) (5 citations) above principles, one for a real-world helicopter **combat** simulation, and one for the RoboCup soccer Implementing **Agent** Teams in Dynamic Multi-**agent** Environments Milind Implementing **Agent** Teams in Dynamic Multi-**agent** Environments Milind Tambe Information Sciences www.cs.kuleuven.ac.be/~nico/robocup/../docs/AAI.ps.gz

A Prototype Design for Studying Emergent Battlefield.. - Through Multi-Agent.. (Correct) that provides a framework for simulating a land **combat** situation using a multi-**agent** system. Emphasis is Emergent Battlefield Behaviour through Multi-**Agent** Simulation Paul Darbyshire Hussein Abbass authors. Abstract Over the past few years, Multi-**Agent** Systems have become an important tool in www.business.vu.edu.au/infosyspapers/docs/2000/DarbyshireP2000.pdf

<u>Differential Games and Symbolic Programming to Calculate a.. - Ménec</u> (Correct)

Calculate a Guaranteed Aircraft Evasion in Modern **Aerial** Duels St'ephane Le M'enec Institut National de safety as soon as 1 Missile d'Interception de **Combat** et d'Auto-d'efense/Advanced Medium Range Air to ftp-sop.inria.fr/secoia/lemenec/soumission-cdc94.ps.Z

<u>Locating Shadows in Aerial Photographs Using Imprecise.. - Mark Stevens (1995) (Correct)</u>
Science Technical Report Locating Shadows in **Aerial** Photographs Using Imprecise Elevation Data Mark www.cs.colostate.edu/~ftppub/TechReports/1995/tr95-105.ps.Z

A Feasibility Study To Control Airfoil Shape Using THUNDER - Jennifer Pinkerton (1997) (Correct) (2 citations)

P-51 Mustang, to permit high-lift maneuvering in **aerial combat** situations (ref. 1)Until the 1970's, Mustang, to permit high-lift maneuvering in **aerial combat** situations (ref. 1)Until the 1970's, however, techreports.larc.nasa.gov/pub/techreports/larc/1997/tm/NASA-97-tm4767.ps.Z

QoS Negotiation in Real-Time Systems and Its Application .. - Abdelzaher, Atkins, Shin (1997) (Correct) (26 citations)

to fly an F-16 fighter aircraft modeled using the **Aerial Combat** (ACM) F-16 Flight Simulator. Experimental an F-16 fighter aircraft modeled using the **Aerial Combat** (ACM) F-16 Flight Simulator. Experimental results rtcl.eecs.umich.edu/outgoing/zaher/negotiation.ps

<u>Daedalus Battlefield Visualization System - Edward Riseman (1996)</u> (Correct)

The terrain map will be produced from **aerial** images by the UMass terrain reconstruction system timely situation awareness for air and ground **combat** operations in order to improve force vis-ftp.cs.umass.edu/Papers/riseman/iuw96\_Daedalus.ps.gz

GPS, Aerial triangulation, Block adjustment, Ground control accuracy - Ra Cy (Correct)
Gps Supported **Aerial** Triangulation Using Untargeted Ground Control
wwwphoto.eng.ohio-state.edu/isprs3/sympo98.man/pp02.ps

Moose Aerial Observation Manual - Nest Technical Manual (Correct)
Moose Aerial Observation Manual NEST Technical Manual TM-008

www.borealscience.on.ca/pdfs/netm008.pdf

A Digital Airborne Camera System for Photogrammetry and.. - Helmut Heier Alexander (1999) (Correct) camera system. 1. INTRODUCTION For many decades **Aerial** Cameras developed and manufactured by Carl Zeiss

www.ipi.uni-hannover.de/htm-deutsch/publikationen/1999/isprs-workshop/cd/pdf-papers/heier.pdf

Non-Linear Adaptive Auto-Pilot for Uninhabited Aerial.. - Maruthi Akella Center (Correct)

Non-Linear Adaptive Auto-Pilot for Uninhabited Aerial Combat Vehicles. Maruthi R, Akella Center for Adaptive Auto-Pilot for Uninhabited Aerial Combat Vehicles. Maruthi R, Akella Center for System aero.tamu.edu/~kamesh/Papers/AIAA 99 Portland.pdf

AFV-II: Robotic Aerial Platform for Autonomous Robot Research - Anthony Lewis (Correct)
AFV-II: Robotic Aerial Platform for Autonomous Robot Research M.
usc.edu/pub/nn robotics/papers/autonomous.robots/94/afv2.ps.Z

A Java Application Framework for Agent Based Systems - Kendall, Krishna, Pathak.. (2000) (Correct) (1 citation)

A Java Application Framework for **Agent** Based Systems Elizabeth.A.Kendall, P.V.Murali AUSTRALIA email :kendall@rmit.edu.au Abstract **Agents** are the next significant software abstraction, abstraction, especially for distributed systems. **Agent** based systems have been developed in response to www.cse.rmit.edu.au/~rdsek/papers/frame.ps

A Sanctuary for Mobile Agents - Yee (1997) (Correct) (31 citations)

A Sanctuary for Mobile **Agents** Bennet S. Yee February 18, 1997 1 Introduction is building a secure infrastructure for mobile **agents**, and examining the fundamental security limits of of computation. With standard approaches for **agent**-based systems, a malicious server has access to www.cs.virginia.edu/~survive/DOCS/MA\_sanctuary.ps

WORDS: Automatic tie point extraction, Aerial triangulation, Block .. - Ig Ht (Correct) lii/1 Key Words: Automatic Tie Point Extraction, Aerial Triangulation, Block Adjustment, Quality, wwwphoto.eng.ohio-state.edu/isprs3/sympo98.man/pp08.ps

Microsoft TerraServer^TM - Tom Barclay Robert (Correct)

and Development John Hoffman, Natt Robb III, **Aerial** Images Hedy Rossmeissl, Beth Duff, George Lee, research.microsoft.com/~gray/Papers/MSR\_TR\_98\_17\_TerraServer.pdf

<u>Pitfalls of Agent-Oriented Development - Wooldridge, Jennings (1998)</u> (Correct) (27 citations) Pitfalls of **Agent-**Oriented Development Michael Wooldridge and

the theoretical and experimental foundations of **agent**-based systems are becoming increasingly well devoted to understanding the pragmatics of (multi-**agent** systems development -the everyday reality of www.csee.umbc.edu/~nicholas/courses/691d/papers/paod.ps

On Entering an Open Society - Costa, Hübner, Bordini (1994) (Correct)

Abstract This paper concerns the problem of **agent** migration between open societies. In particular, in particular, it focuses on the problems of an **agent** entering an open society. Two functional levels [DEM 90]In particular, it deals with open multi-**agent** systems, here called open societies. The problem www.cs.ucl.ac.uk/staff/ucacrhb/Publications/EnteringOpenSoc.ps.gz

Modelling Competitive Co-operation of Agents in a...- Brazier, van Eck, Treur (1997) (Correct) (1 citation) Modelling Competitive Co-operation of **Agents** in a Compositional Multi-**Agent** Framework Frances Co-operation of **Agents** in a Compositional Multi-**Agent** Framework Frances Brazier, Pascal van Eck and 1 Introduction In many multi-**agent** domains competitive **agents** need to co-operate. In www.cs.vu.nl/~wai/Papers/EKAW97.exacc.ps

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